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(71) Applicant (for all designated States except US): THE EUROPEAN COMMUNITY, represented by the European Commission [—/BE]; 200, rue de la Loi, B-1049 Brussels (BE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): ALLEN, Barry [AU/AU]; 5 Muneela Place, Yowie Bay, New South Wales 2228 (AU). RIZVI, Syed [AU/AU]; 2, Kenneth Place, Glenfield, New South Wales 2167 (AU). LI, Yong [AU/AU]; 429-13 West Street, Horstville, New South Wales 2220 (AU). ON, Chang Fa [AU/AU]; D4/19-29 Marco Avenue, Revesby, New South Wales 2212 (AU).

(74) Agents: OCVIRK, Philippe et al.; Office Ernest T. Freylinger S.A., B.P. 48, L-8001 Strassen (LU).

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(54) Title: RADIOIMMUNOCONJUGATES FOR TARGETED ALPHA THERAPY

(57) Abstract: A radioimmunoconjugate for targeted alpha therapy comprises an alpha-emitter (e.g. Bi-213) linked to the monoclonal antibody C595. This radioimmunoconjugate is widely applicable in cancer therapy and is particularly efficient for treatment of pancreatic and prostate cancer, as well as for breast and ovarian cancer.